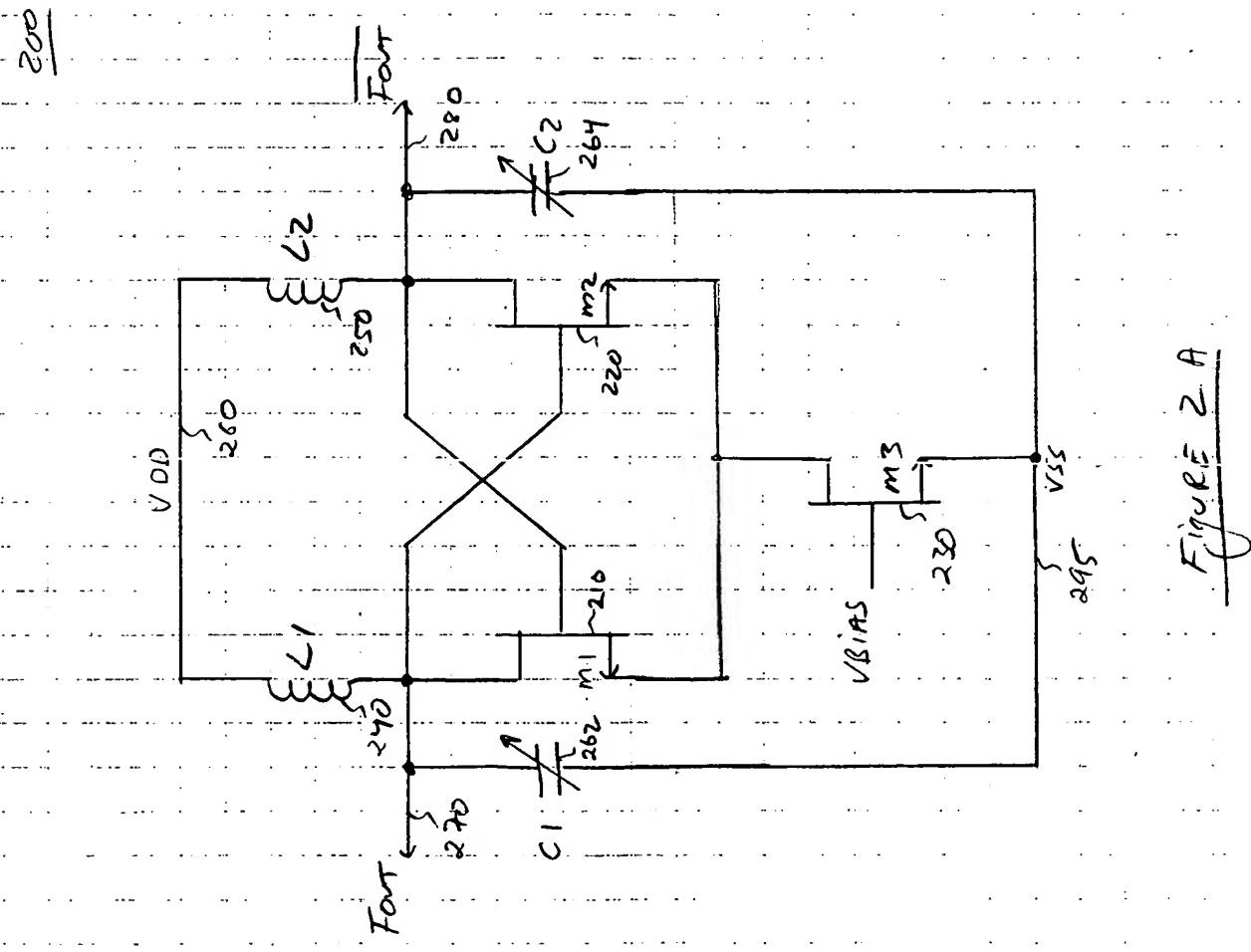


Figure 1



CHARGE VS. DISCHARGE

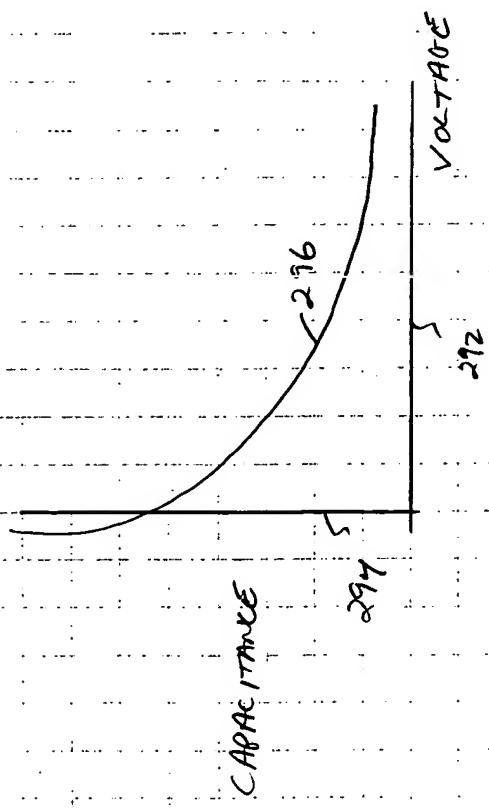
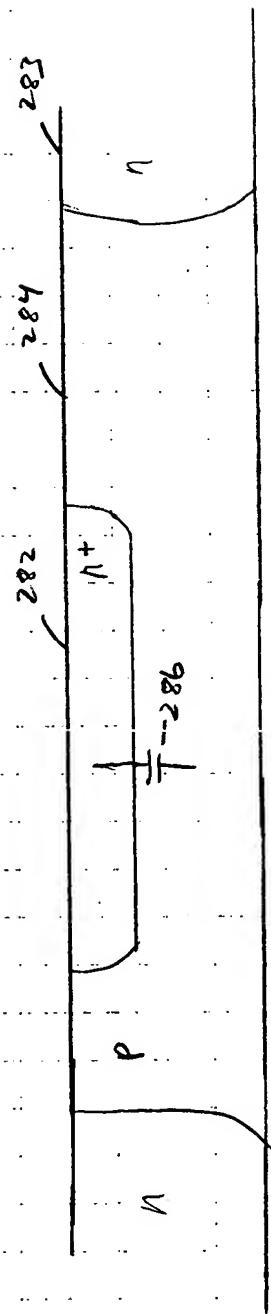


Figure 28



$p - 285$

FIGURE 2C

200

1000' of 3" of 3" of 3"

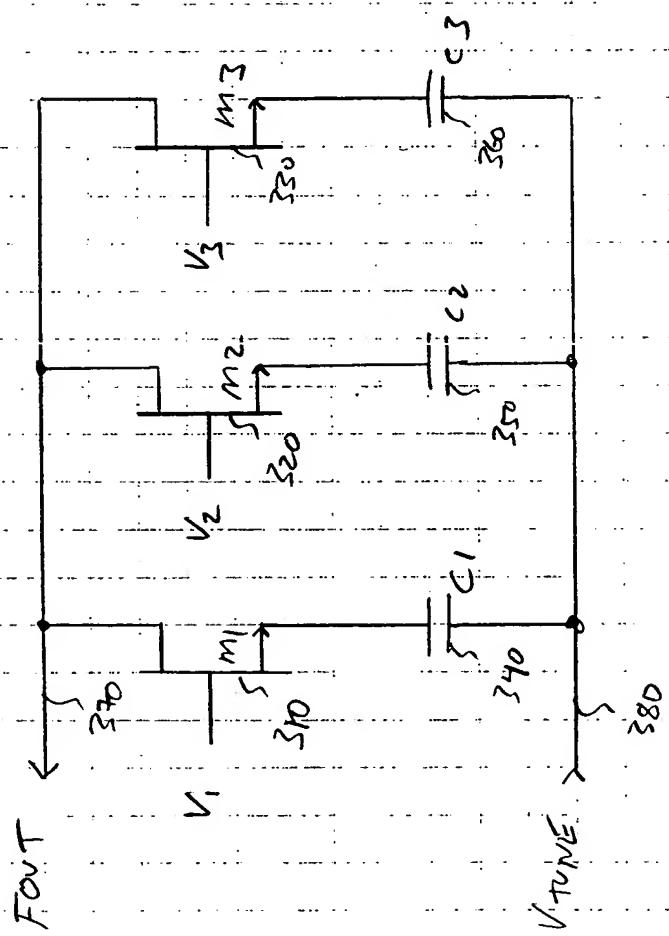


FIGURE 3

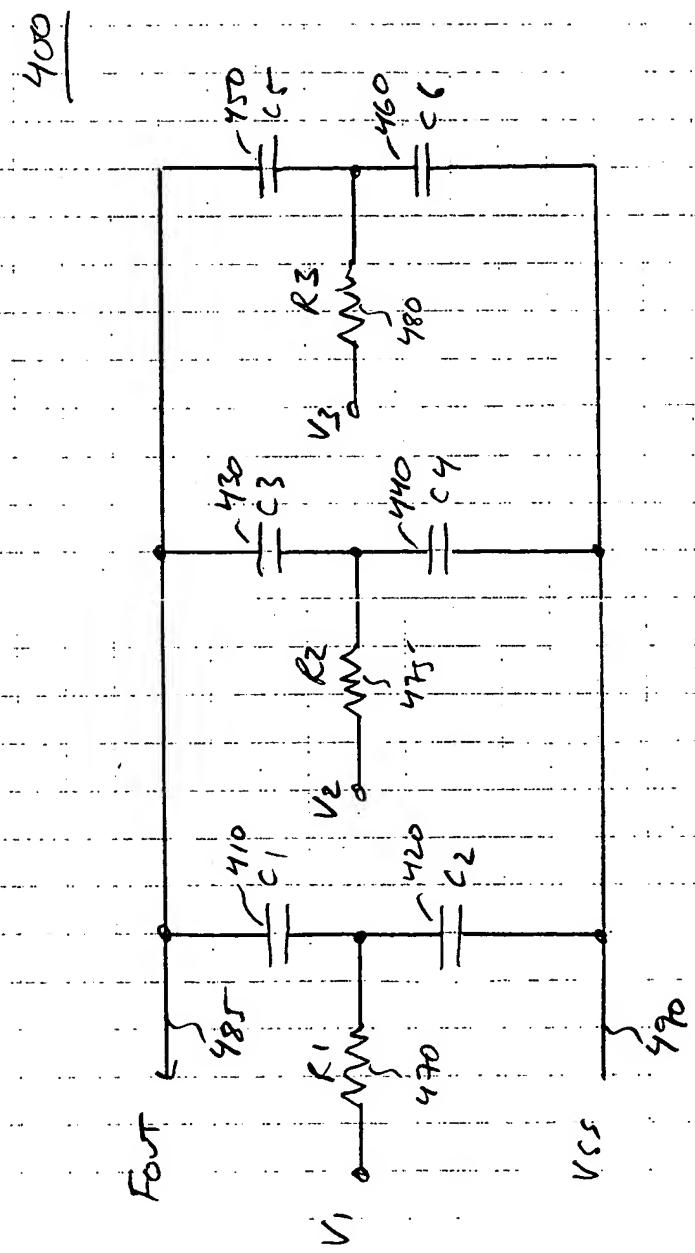


FIGURE 4

500

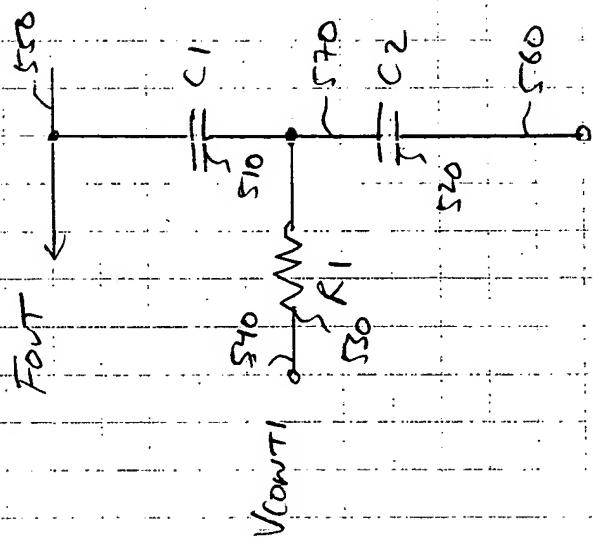


Figure 5

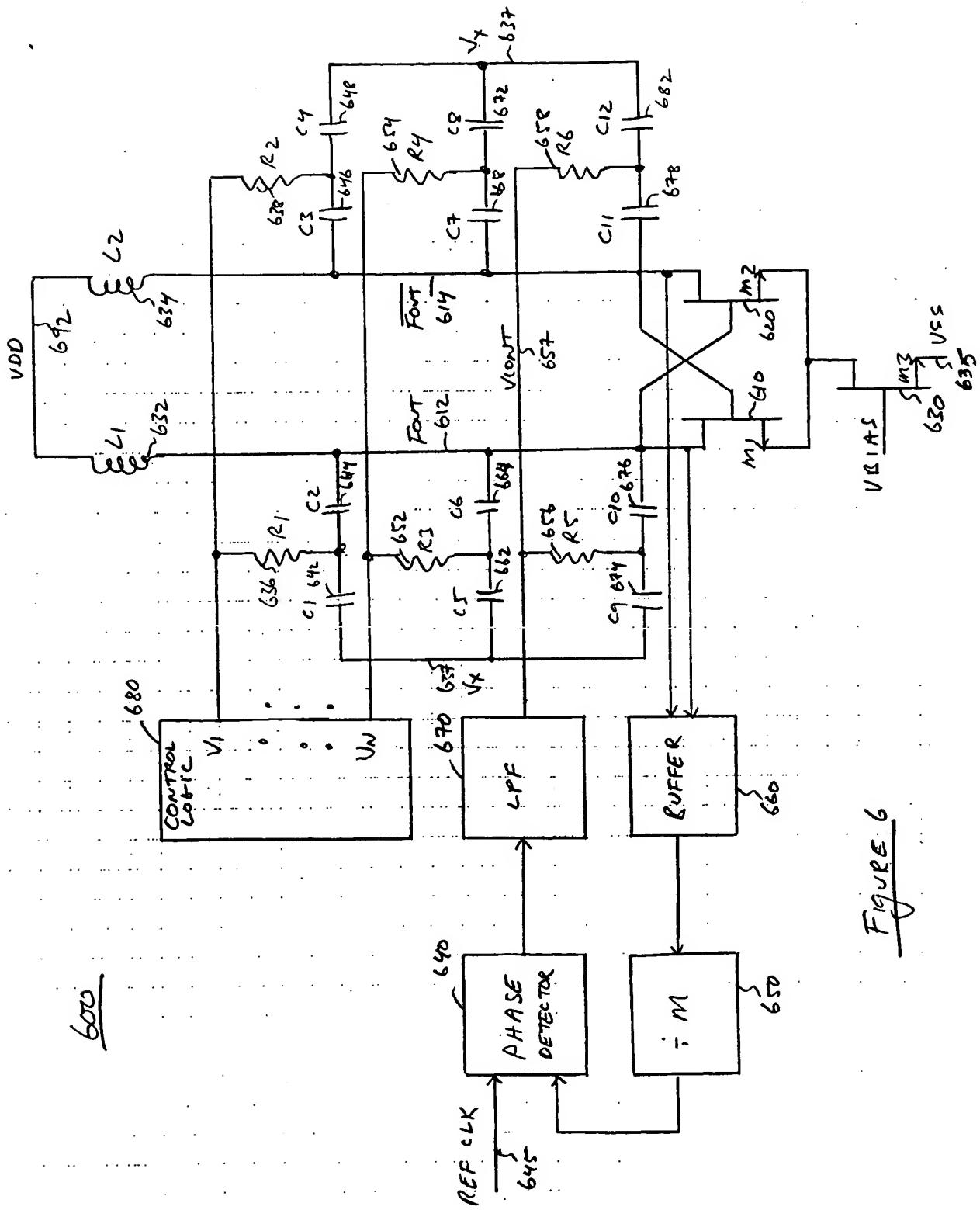


Figure 6

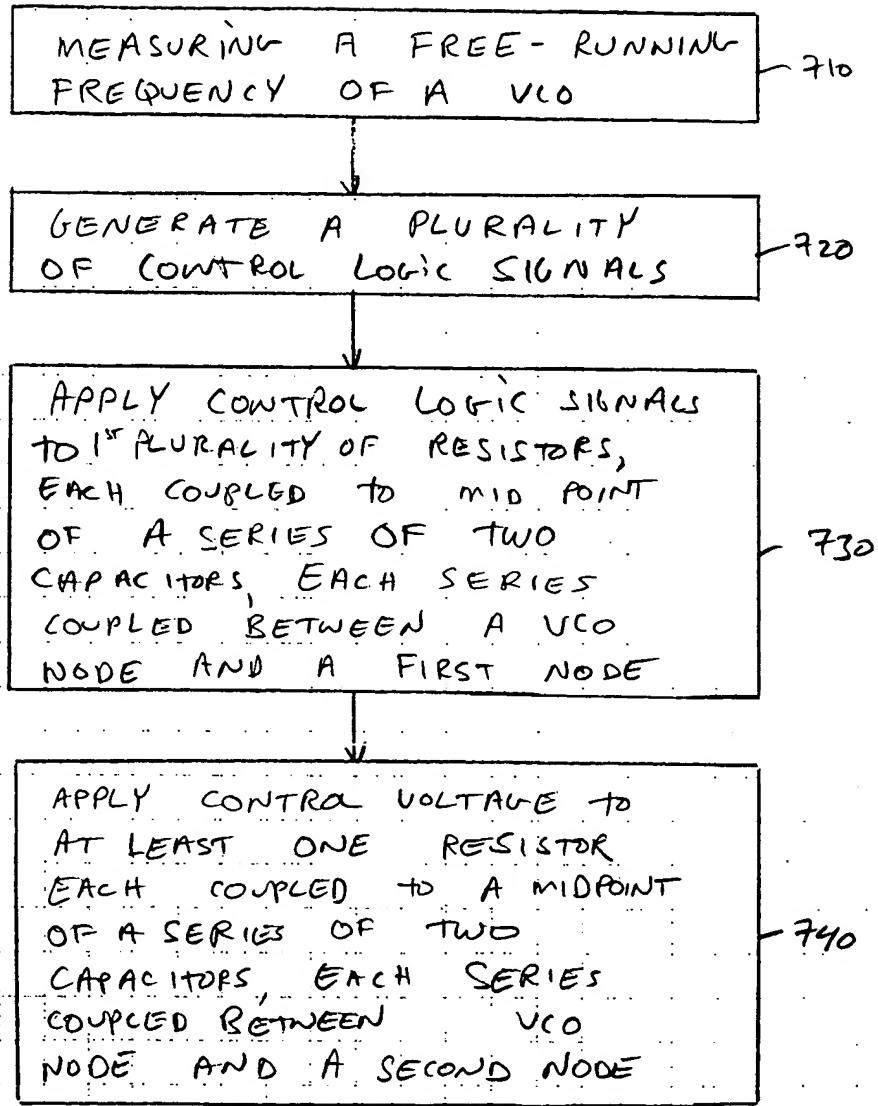
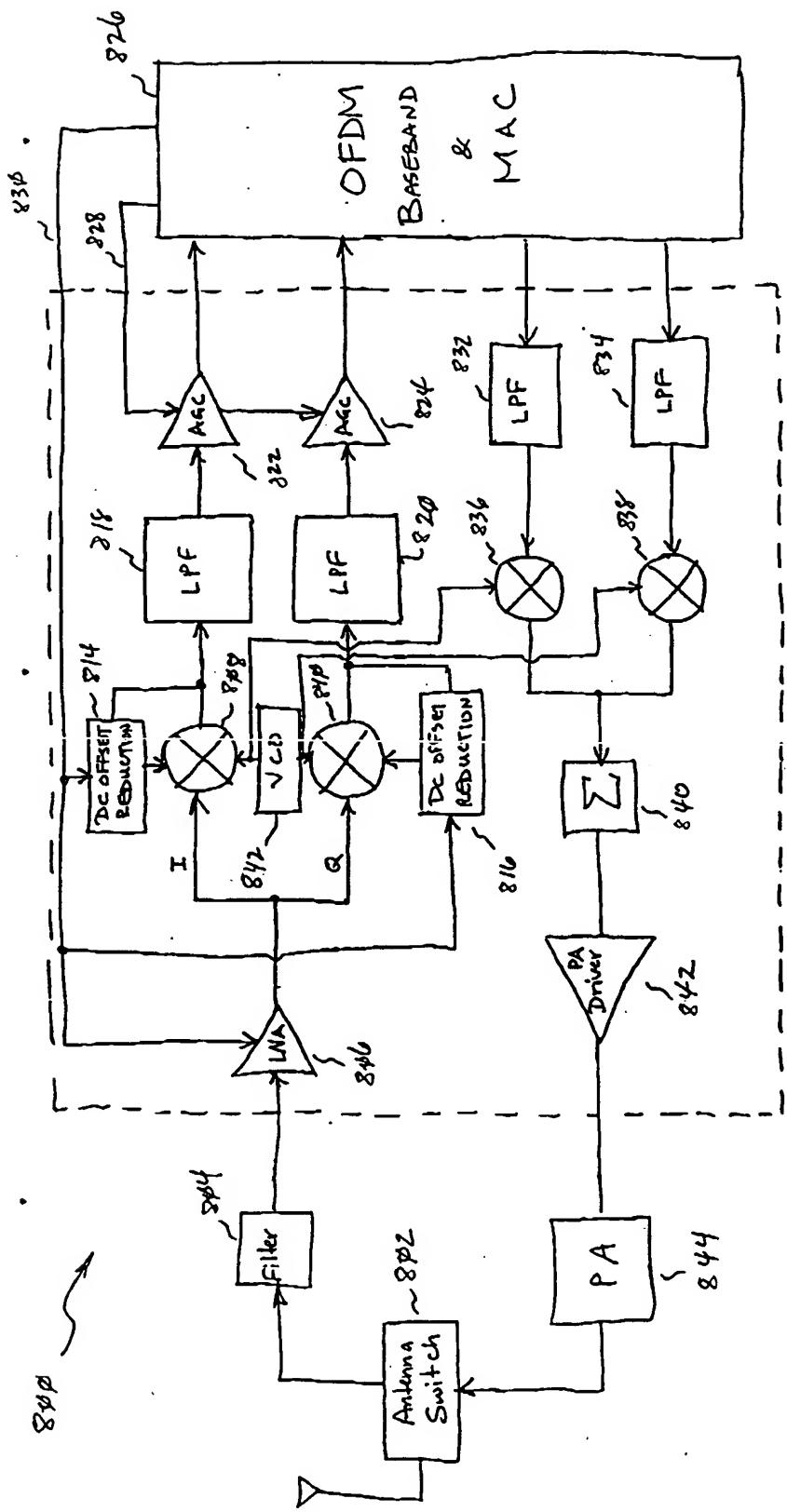


FIGURE 7

FIGURE 8



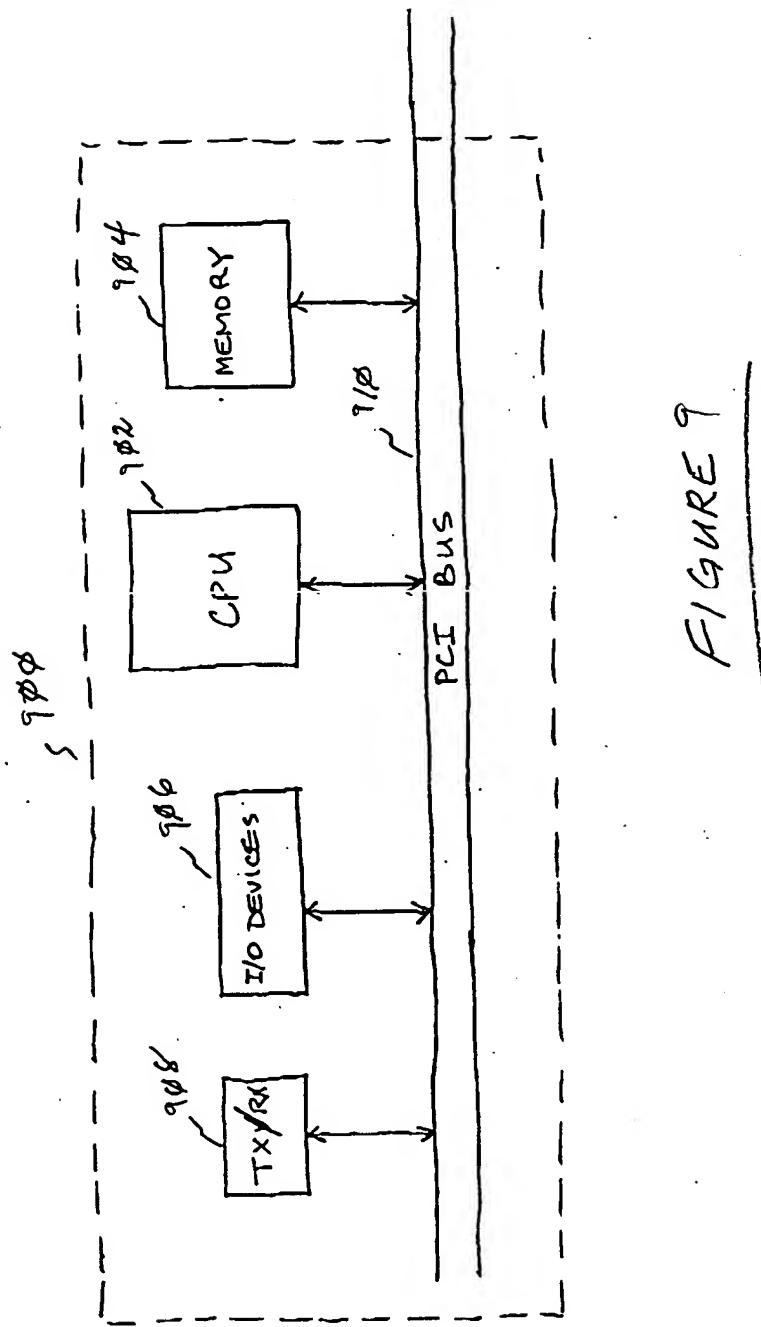


FIGURE 9